JC03 Rec'd PCT/PTO 1 JCO3 Rec'd PCT/PTO 1 1 OCT 2005)

Approved for use through 3rd 2007, OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 030396

	ICERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	TIONAL APPLICATION NO. 2004/050410	INTERNATIONAL FILING DATE April 8, 2004	PRIORITY DATE CLAIMED April 15, 2003					
TITLE OF INVENTION RECONFIGURABLE PROCESSOR ARRAY EXPLOITING ILP AND TLP								
APPLICANT(S) FOR DO/EO/US Bernardo DE OLIVEIRA KASTRUP PEREIRA								
		·	O/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submissio	on under 35 U.S.C. 371.					
з. 🔲	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
	b. 🚺 has been communicated by	the International Bureau.	;					
	c. is not required, as the applic	cation was filed in the United States Receiv	ring Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).						
7. V	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	ired only if not communicated by the Interna	itional Bureau).					
	b. have been communicated	by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendr	ments has NOT expired.					
	d. An have not been made and w	will not be made.						
8.	An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9. 🗸	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11. 🗸	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. 🗸	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.					
13. 🔽	A preliminary amendment.							
14.	An Application Data Sheet under 37 (CFR 1.76.	·					
15.	A substitute specification.							
16. 🔲	A power of attorney and/or change of	address letter.						
17.	A computer-readable form of the sequence	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	l (4) .					
19.		ge translation of the international application	, , , ,					
20 🗸	Other items or information: Confirmation	an Certificate; PTO/SB/80; PTO/SB/96; PTO	O/SB/08A; PTO/SB/08B; Charge Authorization; Receipt					

Other items or information: Confirmation Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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LICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO

ATTORNEY OF THE PROPERTY OF THE PR

U.S. APPLICATI		ATTORNEY'S DOCKET NUMBER					
	10/55		NL 030396				
The following fees have been submitted 21. Basic national fee					\$ 200.00	PTO USE ONLY	
					^{\$\pi\$} 300.00		
If International pr	(1)-(4)	\$ 200.00					
Search fee (37 Cf	nal Searching Aut ch Report prepar	\$ 400.00					
	TOTAL OF 21, 22	\$ 900.00					
sequence lis	for specification ting or computer 50 for each addit						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	;		× \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	14	- 20 =		× \$ 50	\$ 0.00	<u> </u>	
Independent clain	ns 2	- 3 =		× \$200	\$ 0.00	<u> </u>	
MULTIPLE DEPE	NDENT CLAIM(S	3) (if applicable)		+ \$360	\$ 0.00		
				E CALCULATIONS =	\$ 0.00		
Applicant clai	ms small entity st	atus. See 37 CFI	R 1.27. Fees above are redu	ced by 1/2.			
ļ	···			SUBTOTAL =	\$ 900.00		
Processing fee of claimed priority da			translation later than 30 mor	+	\$	· · · · · · · · · · · · · · · · · · ·	
			ТОТА	L NATIONAL FEE =	\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
		\$ 940.00					
		Amount to be refunded:	\$				
					Amount to be charged:	\$ 940.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
Account No. 14-1270 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
		• •	ion to pending status.		2/		
SEND ALL CORR	ESPONDENCE T	TO:		SIGNATURE			
Cor	porate Pater	nt Counsel		Aaron Waxler			
Philip	s Electronics Nort						
P.O	. Box 3001						
Bria	arcliff Manor, N	ON NUMBER					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DE OLIVEIRA KASTRUP PEREIRA

NL 030396

Serial No.

ø

Group Art Unit

Filed: CONCURRENTLY

Ex.

RECONFIGURABLE PROCESSOR ARRAY EXPLOITING ILP AND TLP

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailing Labe	el No.
	EV664855012-US
Date of Deposit:	10-11-05
Service "Express Mail Post O	er and/or fee is being deposited with the United States Postal Office to Addressee" service under 37 C.F.R. 1.10 on the date ssed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano Typed Name Sign	nature Lusciani

10/552807 JC09 Rec'd PCT/PTO 11 ncT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DE OLIVEIRA KASTRUP PEREIRA

NL 030396

Serial No.

Group Art Unit

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Ex.

RECONFIGURABLE PROCESSOR ARRAY EXPLOITING ILP AND TLP

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Aaron Waxler, Reg. No. 48,027

(914) 333-9608